

Scott M. Matheson
Governor



STATE OF UTAH
DEPARTMENT OF HEALTH
DIVISION OF ENVIRONMENTAL HEALTH
Utah Water Pollution Control Committee

150 West North Temple, P.O. Box 2500, Salt Lake City, Utah 84110-2500

File AG/019/016
Copy to [signature]
Rick Sumner

Calvin K. Sudweeks
Executive Secretary
Rm 410 (801) 533-6146

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JUN 28 1984

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GAS & MINING

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Executive Director
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Director

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June 26, 1984

Wilford-W. Ruf
Crater Exploration, Inc.
1624 Pioneer Road
Salt Lake City, Utah 84104

Re: Nancy #3 Pond Approval

Dear Mr. Ruf:

We have reviewed the plans and information for the Crater Exploration, Inc. Nancy #3 flotation ponds on the Taylor property west of the Dewey Bridge in Grand County, Utah. Permeability data submitted June 8, 1984 and other design information submitted in April, May and June were reviewed.

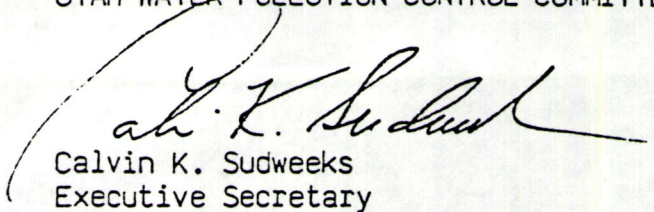
As a result of our review, the plans for the Nancy #3 clay lined ponds are approved.

The three ponds are designed with a total capacity of one million gallons. The no discharge system is designed for the settling of solids and recycle of 1000 gallons per minute of flotation reagents. The settling pond and water supply pond dikes are designed with slopes of approximately two horizontal to one vertical, five feet of freeboard and twelve feet wide dike crests.

Since the ponds have already been constructed and inspected, no further approval from this agency is necessary prior to the use of the ponds. However a monthly report must be submitted to this office indicating the supply pond free board, amount of water added and seepage inspection observations. Corrective action must be immediately taken and this office notified if there is any discharge or seepage from the system.

Sincerely,

UTAH WATER POLLUTION CONTROL COMMITTEE


Calvin K. Sudweeks
Executive Secretary

SRM:pa
cc: Oil Gas & Mining - Susan Linner
Southeastern District Health Dept.
Southeastern Utah AOG
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